Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

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Listing of Claims:

1 - 10. (Canceled)

11. (Currently amended) A method for producing a carbohydrate-appended peptide useful for radioiodinating an antibody, comprising:

conjugating a radioiodinatable peptide to a carbohydrate to form a carbohydrate-appended peptide;

wherein said radioiodinatable peptide comprises at least one D-tyrosine, an amino terminus, a carboxy terminus formed from a D-lysine and no contiguous L-amino acids between the D-tyrosine and the carboxy terminus,

wherein the carbohydrate-appended peptide comprises

(a) a peptide that comprises at least one D-tyrosine, an amino terminus, a carboxy terminus formed from a D-lysine and no contiguous L-amino acids between the D-tyrosine and the carboxy terminus;

(b) a reducing carbohydrate conjugated to the peptide via an ε-amino group of the D-lysine to form a carbohydrate-appended peptide; and

(c) a linker group **attached to the N-terminus of said peptide** for covalently binding said carbohydrate-appended peptide to an antibody.

12. (Original) A method according to claim 11, further comprising covalently reacting radioiodine with said at least one D-tyrosine to form a radioiodinated carbohydrate-appended peptide.

13. (Original) A method according to claim 11, wherein said carbohydrate is conjugated to said radioiodinatable peptide at an ε-amino group of said D-lysine by reductive amination.